



IFP

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/043,658

DATE: 10/12/2004

TIME: 12:22:26

Input Set : D:\Myog024.app

Output Set: N:\CRF4\10122004\J043658.raw

3 <110> APPLICANT: OLSON, ERIC N.  
 5 <120> TITLE OF INVENTION: METHIODS FOR PREVENTING CARDIAC HPERTROPHY AND HEART  
 6 FAILURE BY INHIBITION OF MEF2 TRANSCRIPTION  
 8 <130> FILE REFERENCE: MYOG:024USC1  
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/043,658  
 11 <141> CURRENT FILING DATE: 2002-01-09  
 13 <150> PRIOR APPLICATION NUMBER: 09/438,075  
 14 <151> PRIOR FILING DATE: 1999-11-10  
 16 <150> PRIOR APPLICATION NUMBER: 60/107,755  
 17 <151> PRIOR FILING DATE: 1998-11-10  
 19 <150> PRIOR APPLICATION NUMBER: 60/108,083  
 20 <151> PRIOR FILING DATE: 1998-11-12  
 22 <160> NUMBER OF SEQ ID NOS: 3  
 24 <170> SOFTWARE: PatentIn Ver. 2.1  
 26 <210> SEQ ID NO: 1  
 27 <211> LENGTH: 18  
 28 <212> TYPE: PRT  
 29 <213> ORGANISM: Artificial Sequence  
 31 <220> FEATURE:  
 32 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
 Peptide  
 35 <400> SEQUENCE: 1  
 36 Glu Ser Ala Val Ala Ser Thr Glu Val Lys Met Lys Leu Gln Glu Phe  
 37 1 5 10 15  
 39 Val Leu  
 43 <210> SEQ ID NO: 2  
 44 <211> LENGTH: 18  
 45 <212> TYPE: PRT  
 46 <213> ORGANISM: Artificial Sequence  
 48 <220> FEATURE:  
 49 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
 Peptide  
 52 <400> SEQUENCE: 2  
 53 Glu Ser Ala Ile Ala Ser Thr Glu Val Lys Leu Arg Leu Gln Glu Phe  
 54 1 5 10 15  
 56 Leu Leu  
 60 <210> SEQ ID NO: 3  
 61 <211> LENGTH: 42  
 62 <212> TYPE: DNA  
 63 <213> ORGANISM: Artificial Sequence  
 65 <220> FEATURE:  
 66 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
 Primer

ENTERED

RAW SEQUENCE LISTING DATE: 10/12/2004  
PATENT APPLICATION: US/10/043,658 TIME: 12:22:26

Input Set : D:\Myog024.app  
Output Set: N:\CRF4\10122004\J043658.raw

69 <400> SEQUENCE: 3  
70 ggccctttcct tctcctctat aaataccagc tctggattt ca 42

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/043,658

DATE: 10/12/2004

TIME: 12:22:27

Input Set : D:\Myog024.app

Output Set: N:\CRF4\10122004\J043658.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number